

JAN 17 2007

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Attention: MAIL STOP APPEAL BRIEF - PATENTS

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Examiner: Marcos L. Torres

GROUP ART UNIT: 2617

UNITED STATES PATENT AND TRADEMARK OFFICE

Phone: (571) 272-7926

Pages: Cover + 1 + 1 + 1 + 1 + 1 + 20 = 26

Date: January 17, 2007

From: Georgann S. Grunebach

Fax: (310) 964-0941

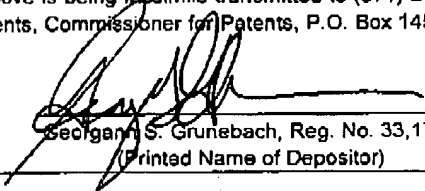
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Georgann S. Grunebach, Reg. No. 33,179  
(Printed Name of Depositor)

January 17, 2007  
(Date of Signature)

Re: Serial No. 09/858,387

Attorney Docket No. PD-201006A

Filing Date: May 15, 2001

Please find attached:

- TRANSMITTAL FORM PTO/SB/21 (1 page)
- NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES PTO/SB/31(1 page in duplicate)
- FEE TRANSMITTAL FORM PTO/SB/17 (1 page in duplicate)
- BRIEF ON APPEAL (20 pages)

If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

The DirecTV Group, Inc., CA/LA1/A109, P. O. Box 956, El Segundo CA 90245

JAN 17 2007

PTO/SB/21 (09-08)

Approved for use through 03/31/2007. OMB 0651-0031

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FORM**

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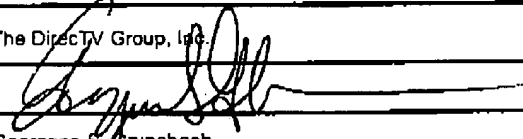
25

Application Number	09/858,387
Filing Date	May 15, 2001
First Named Inventor	Donald C.D. Chang
Art Unit	2817
Examiner Name	TORRES, Marcos
Attorney Docket Number	PD-201008A

**ENCLOSURES (Check all that apply)**

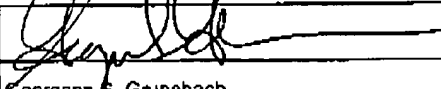
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	The DirecTV Group, Inc.		
Signature			
Printed name	Georgann S. Grunebach		
Date	January 17, 2007	Reg. No.	33,179

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Georgann S. Grunebach	Date	January 17, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (07-08)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618).

**FEE TRANSMITTAL**  
**For FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$500

**Complete If Known**

Application Number	09/858,387
Filing Date	May 15, 2001
First Named Inventor	Donald C.D. Chang
Examiner Name	TORRES, Marcos
Art Unit	2617
Attorney Docket No.	PD-201008A

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-0383 Deposit Account Name: The DIRECTV Group, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

**Total Claims**          **Extra Claims**          **Fee (\$)**          **Fee Paid (\$)**         

HP = highest number of total claims paid for, if greater than 20.

**Indep. Claims**          **Extra Claims**          **Fee (\$)**          **Fee Paid (\$)**         

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>        </u>	<u>        </u>	<u>        </u>	<u>        </u>	<u>        </u>

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Fee for filing a brief in support of an appeal

Fees Paid (\$)

\$500

**SUBMITTED BY**

Signature

Registration No. 33,179  
(Attorney/Agent)

Telephone 310-964-4615

Name (Print/Type) Georgann S. Grunebach

Date January 17, 2007

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